IN 3 Rec'd PCT/TO 2 6 JAN 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NUMBER 13543-00002-US

U.S. APPLICATION NO (1500 5 33 FR 1.5)

PCT/EP2004/051624 27 July 2004	31 July 2003								
TITLE OF INVENTION: PROCESS FOR ACTIVATION OF ALF3 BASE FOR ISOMERISING HYDROCHLOROFLUORO									
APPLICANT(S) FOR DO/EO/US: Paolo Cuzzato et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	US) the following items and other information:								
1. x This is a FIRST submission of items concerning a submission under 35 U.	S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a su	ubmission under 35 U.S.C. 371.								
3. x This is an express request to begin national examination procedures (35 U include items (5), (6), (9) and (21) indicated below.	S.C. 371(f)). The submission must								
4. x The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Received	ring Office (RO/US).								
6. x An English language translation of the International Application as filed (35	U.S.C. 371(c)(2)).								
a. x is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the Internat	ional Bureau).								
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendm	nents has NOT expired.								
d. have not been made and will not be made.									
8. An English language translation of the amendments to the claims under PC	CT Article 19 (35 U.S.C. 371(c)(3)).								
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	*								
10. An English language translation of the annexes of the International Prelimi Article 36 (35 U.S.C. 371(c)(5)).	nary Examination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.									
14. x An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with PC	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.								
18. A second copy of the published International Application under 35 U.S.C	c. 154(d)(4).								
19. A second copy of the English language translation of the international ap	pplication under 35 U.S.C. 154(d)(4).								

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U.S. APPLICATION TO THE PROPERTY OF THE

U.S. APPLICATION OF THE STATE O				NTERNATIONAL APPLICATION NO. PCT/EP2004/051624				ATTORNEY'S DOCKET NUMBER 13543-00002-US			
20. x Other items or information: PCT Request, Executed PCT Inventor Declaration, Form PCT/IB/304, Postcard, Certificate of Express Mail											
The following	lowing fe	es have	heen	uhmitte						<u></u> T	DTO HOSONI V
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))				\$	CALCULATIONS PTO USEON 300.00						
							***			-	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	200.0	00			
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 400.00					
	TOTAL (OF 21, 22	and 23 =	•				\$	900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sh	neets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				RATE				
19 -100=	19 - 100 = /50 = x \$250.00					\$					
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		ŀ			
CLAIMS			BER FIL		NUMBER EXTRA		RATE				
Total clair			<u>5 - 20 =</u>	•		X		0.00			
	Independent claims					0.00					
WOLTIFEE DEF	EINDEINT	CLAIIVI(S) (п аррік	able)	TOTAL OF A	+	VE CALCULATIONS -	\$ 900.00			
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					300.00						
SUBTOTAL =				\$ 900.00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$						
TOTAL NATIONAL FEE =					\$ 900.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$						
, , , , , , , , , , , , , , , , , , ,						\$					
TOTAL FEES ENCLOSED =							900.00				
								Amount		\$	
			-					Amount charged		\$	

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IAP9 Rec'd PCT/PTO 2.6 JAN 2006 PTO/SB/17 (12-04/2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

Onder the Paperwork Redu	CHOIT ACT OF 1995	, no person are rec	direct to	respond to a collectio				Cond of Homber		
Effective Fees pursuant to the Consolidate	re on 12/08/2004 sted Appropriation		Complete if Known Application Number Not Yet Assigned							
FEE TRA		•	Filing Date		Concurrently Herewith					
			First Named Inv		Paolo Cuzzato					
For	FY 200	5	Examiner Name		Not Yet Assigned					
Applicant claims small	ll entity status.	See 37 CFR 1.27	Art Unit	ı	N/A					
TOTAL AMOUNT OF PAY	MENT	(\$) 900.00	Attorney Docket	No.	13543-00002-US					
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order Other (please identify):										
x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP										
For the above-iden	tified deposit	account, the Dir	rector is	hereby authorize	ed to: (chec	k all that apply)				
x Charge fee(s) indicated be	low		Charge	e fee(s) ind	icated below, ex	cept for the	e filing fee		
X Charge any a fee(s) under		s) or underpayn and 1.17	nent of	x Credit	any overpa	yments				
FEE CALCULATION										
1. BASIC FILING, SEARCI	•									
	FILIN	G FEES Small Entity	SE	ARCH FEES Small Entity	EXAMIN	ATION FEES Small Entity				
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee (\$)	Fee (\$)	Fees Pa	aid (\$)		
Utility	300	150	500	250	200	100	900	.00		
Design	200	100	100	50	130	65				
Plant	200	100	300	150	160	80				
Reissue	300	150	500	250	600	300				
Provisional	200	100	0	0	0	0				
2. EXCESS CLAIM FEES Fee Description							Fee (\$)	Fee (\$)		
Each claim over 20 (includ	ling Reissues)					50	25		
Each independent claim ov		ng Reissues)					200	100		
Multiple dependent claims							360	180		
	Claims F	ee (\$)	Fee F	Paid (\$)	<u>Mu</u>	Multiple Dependent Claims				
1520=	× _	= _			Fee (\$) Fee Paid (\$)					
Indep. Claims Extra	Claims F	ee (\$)	Fee F	Pald (\$)				-		
13=	× _	=	_							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 25 U.S. C. 41(a)(1)(C) and 27 CFR 1.1(c)										
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)										
4. OTHER FEE(S) Fees Paid (\$)										
Non-English Specification, \$130 fee (no small entity discount)										
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other 200.00										
1642 National Stage Search Fee - search report 400.00										
SUBMITTED BY \(\chi\)										
Signature	Sepi	Dann	0.1	Registration No. (Attorney/Agent)	35,646	Telephone /	(302),658	-9141		
Name (Print/Type) Ashley I.	Pezzner	- 48	-			Date /	26/06	2		

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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 13543-00002-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686922439US in an envelope addressed to:

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Typed or printed name of person signing Certificate

Registration Number, if applicable

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Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

Application Data Sheet

Copy of the International application with search report attached

PCT Request

Executed PCT Inventor Declaration

Form PCT/IB/304,

English language translation of the International application

Preliminary Amendment

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775